

View Online at <https://aerobasegroup.com/nsn/5962-01-459-4195>

Overall Length:

2.100 inches

Overall Height:

0.500 inches

Overall Width:

1.870 inches

Body Length:

2.100 inches

Body Width:

1.870 inches

Body Height:

0.250 inches

Maximum Power Dissipation Rating:

5.9 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and hermetically sealed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Quad-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

43 input

Design Function And Quantity:

1 transceiver, line differential

Voltage Rating And Type Per Characteristic:

-15.0 volts power source and 15.0 volts power source

Special Features:

Small size a low power; complete remote terminal unit (rtu) protocol; supports 13 mode codes: any combinations can be illegalized; transfers data with dma type handshaking; latched outputs for command word and word count; 14 bit built-in-test word register; 4 error flag outputs; continuous online self-test; plug-in and flatpack packaging; full 883b screening with qci testing

Terminal Type And Quantity:

78 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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